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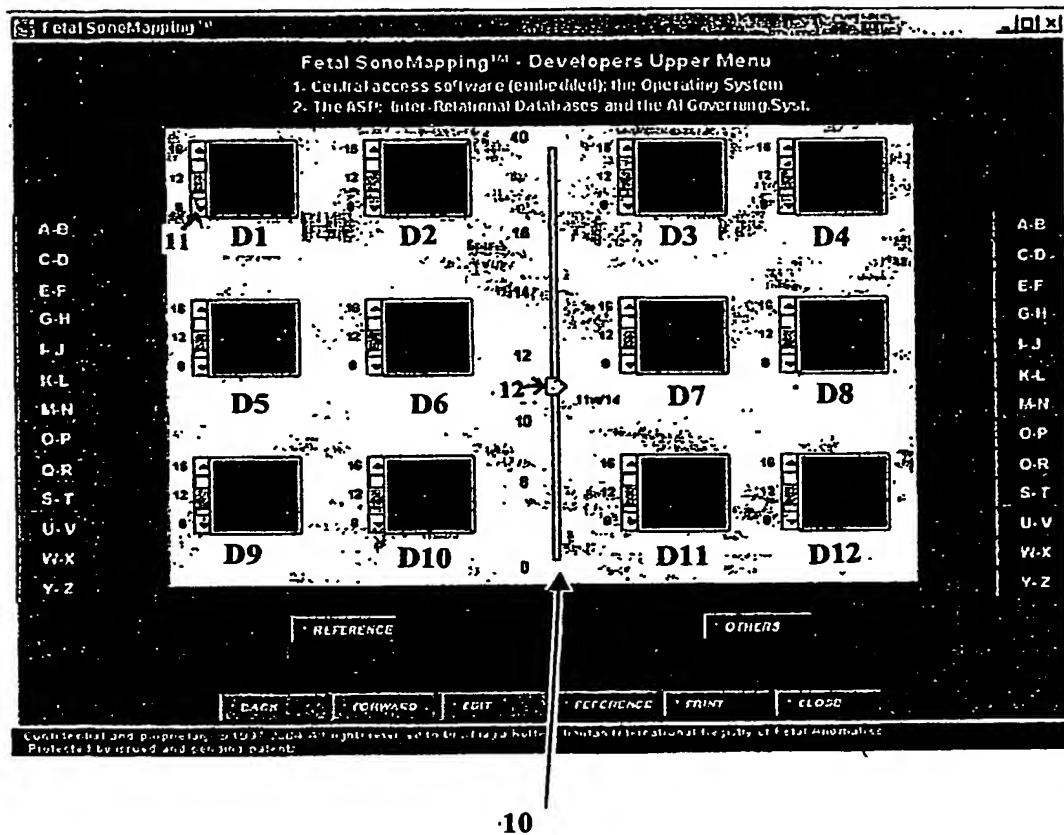


Fig. 2

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Fig. 2A

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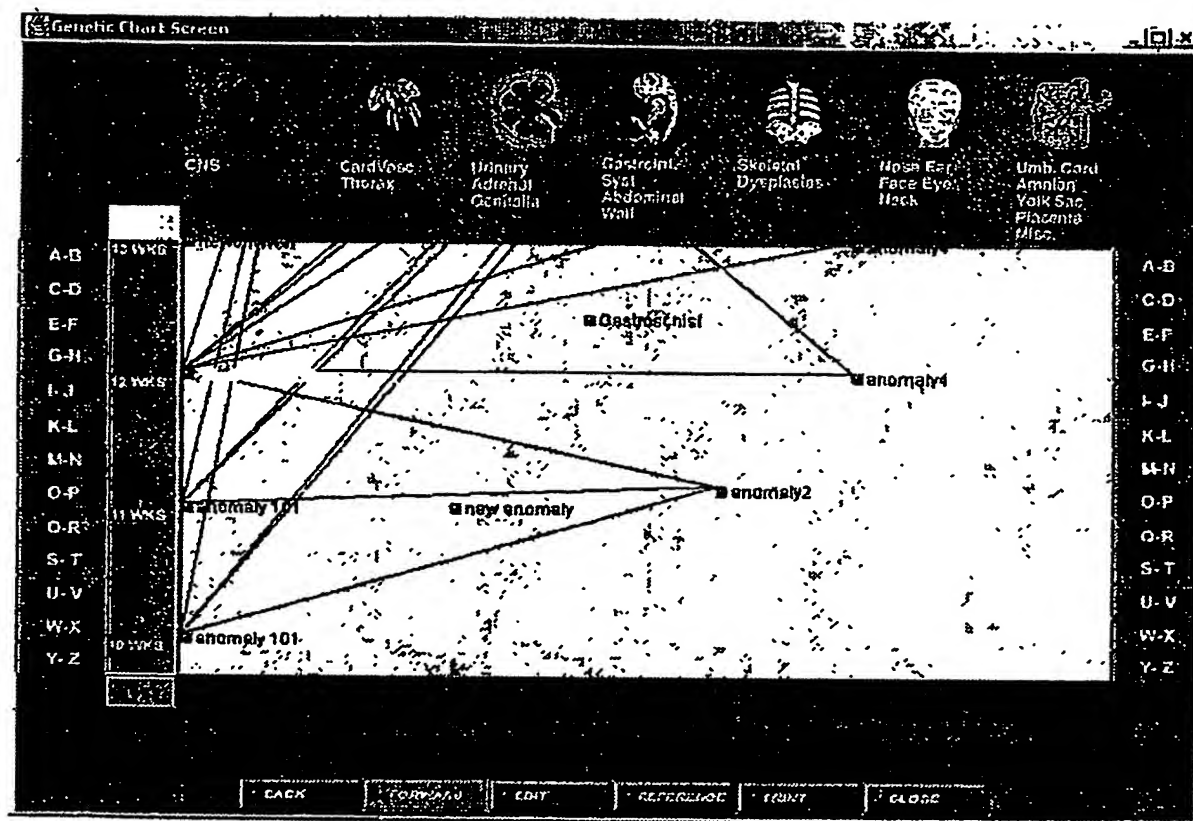


Fig. 2B

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Algo based new associated sign

IRONFAN Associated	Earliest Seen	Algo Based Most Common Syndrome	Algo Based Associated Signs	Earliest seen & Classif	Algo Based Alternative Syndromes by Probability with Polydactyly at 10 wks, After Exclusion of Meckel-Gruber Syndrome
Polydactyly (101)	10wks	Meckel Gruber Syndrome			
			Sloping forehead		Bardeci-Biedl syndrome
			Micrognathia	12wks I	Ellis-Van Creveld syndrome
			Potter-like facies		Short rib polydactyly syndrome Type 1
			Low-set ears	11wks I	Pellicular-Killian Syndrome
			Microphthalmia	12wks I	46, XY, -5, +der(5)
			Hypotelorism	10wks I	APERT SYNDROME
			Hypertelorism	15wks	BECKWITH-WIEDEMANN SYNDROME; BWS
			Cleft palate	11wks I	HOLT-ORAM SYNDROME; HOS
			Cleft lip	11wks I	ACHONDROGENESIS, TYPE II; ACG2
			Macrostomia		FRASER SYNDROME
			Short neck		RUTLEDGE LETHAL MULTIPLE CONGENITAL ANOMALY SYNDROME
			Increased NT	10 wks II	SMITH-LEMLI-OPITZ SYNDROME; SLOS
			Sephal defects	11wks I	SIMPSON-GOLAB-BEHMEL SYNDROME, TYPE I; SGBS1
			Coarctation of aorta	11wks I	ACROCALLOSAL SYNDROME; ACLS
			Pulmonary hypoplasia	15wks	ASPHYXIATING THORACIC DYSTROPHY; ATD
			Splenomegaly		JOUBERT SYNDROME 1; JBTS1
			Asplenia		HYDROLETHALUS SYNDROME
			Accessory spleen		SPLIT-HAND/FOOT MALFORMATION 3; SHFM3
			Single umbilical artery	10wks I	ECTODERMAL DYSPLASIA SYNDROME WITH DISTINCTIVE FACIAL APPEARANCE AND PREAXIAL POLYDACTYLY OF FEET
			Omphalocele	10wks III	VATER ASSOCIATION
			Intestinal malrotation		DANDY-WALKER MALFORMATION WITH POSTAXIAL POLYDACTYLY
					JOUBERT SYNDROME WITH BILATERAL CHORIORETINAL COLOBOMA

Fig. 2C

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[illegible]

Fig. 2D

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Teratogens Chart Data Screen

super2
sub21
dr211
sub22
dr221
sub13
drug131
super22
sfdsfs
sub21
sub22
sub13
super22
sub21
sub22
sub13
super22
sub21
sub22

Week 5 Day 3 Enter

☐ Non-relevant
☐ Relevant

Save

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30

Fig. 3A

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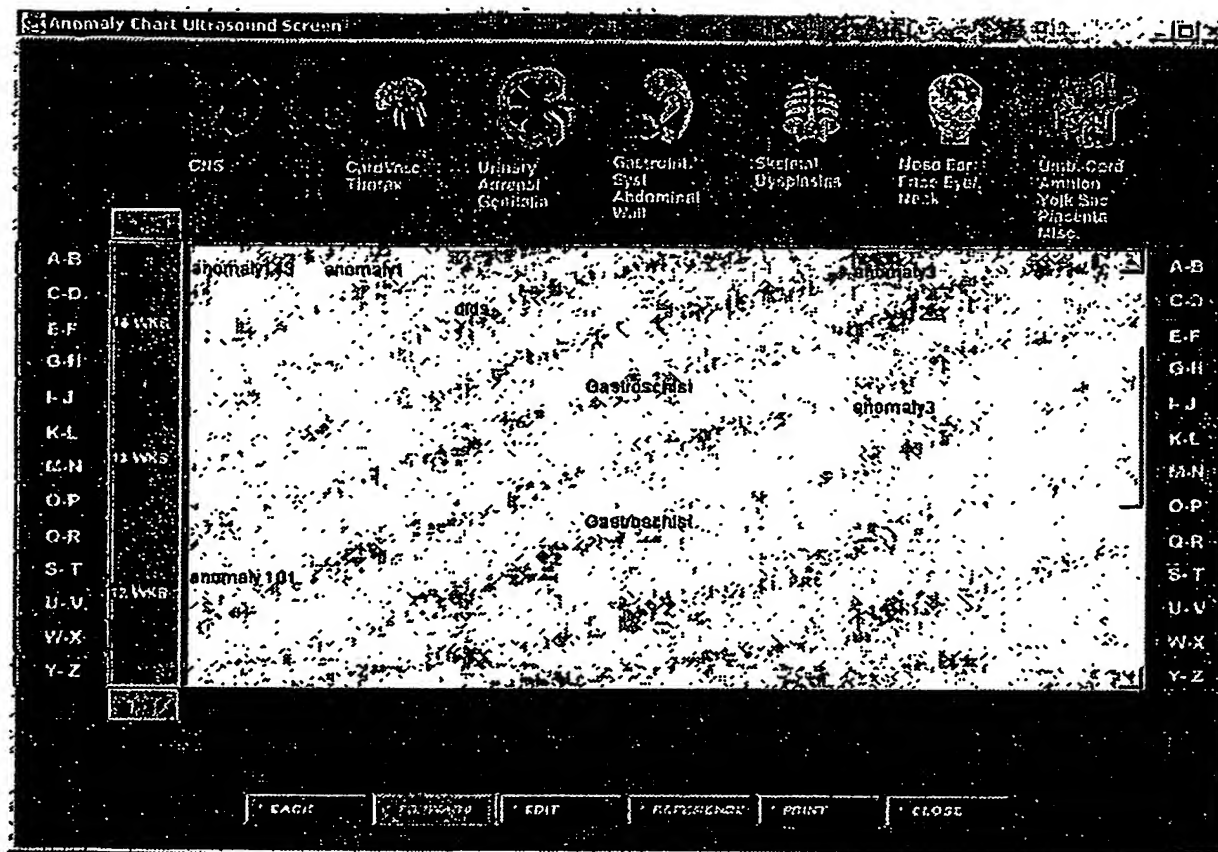


Fig. 3B

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Maternal Disease Chart Screen

42

disease1
sub11
sub22
sub33
disease2
sub2.1
sub2.3
disease3
sub3.1
sub3.2
sub3.3
disease4
sub4.1
sub4.2
Disease5
disease5
disease5.1
disease5.2
Disease6
dis66

A-B
C-D
E-F
G-H
I-J
K-L
M-N
O-P
Q-R
S-T
U-V
W-X
Y-Z

Week: 12 Day: 5 Antibodies: 0.56 Enter.

☐ Low
☐ High

A-B
C-D
E-F
G-H
I-J
K-L
M-N
O-P
Q-R
S-T
U-V
W-X
Y-Z

40

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Fig. 4A

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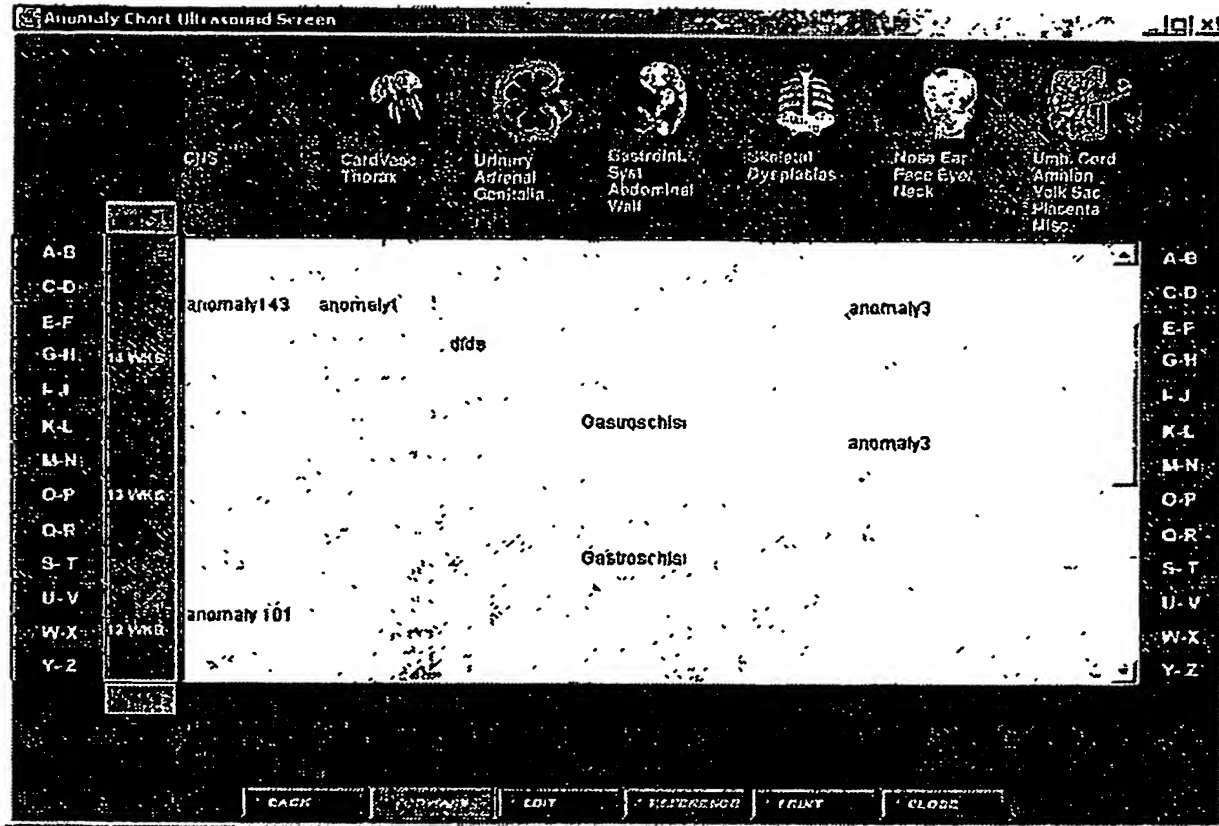


Fig. 4B

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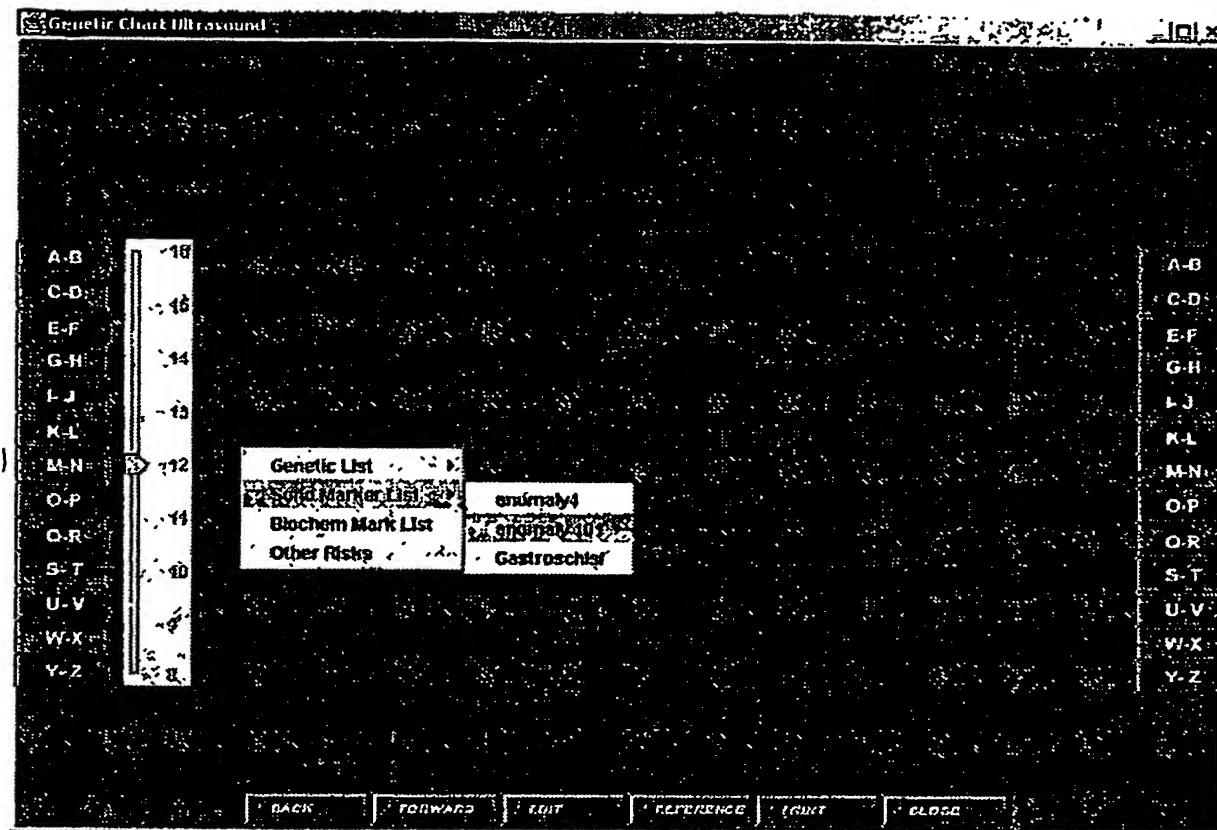


Fig. 4C

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